

EXPRESS MAIL CERTIFICATE

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Rec'd PCT/PTO 22 NOV 2005

Mailed by: Maria DuPain
Maria DuPain

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

In re application of	:	Timo Hillebrand, et al.
Application Serial No.	:	10/534,387
International Filing Date	:	November 10, 2003
Title	:	Novel Buffer Formulation for Isolating, Purifying and Recovering Long-Chain and Short-Chain Nucleic Acids
Confirmation No.	:	2884
Attorney Docket No.	:	050372

LETTER

Pittsburgh, PA 15219
November 22, 2005

MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

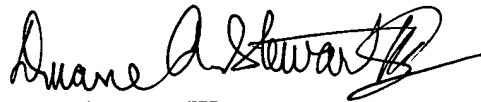
In response to the Notification of Missing Requirements mailed September 30, 2005,
enclosed are the Declaration of inventors Timo Hillebrand and Peter Bendzko, and the English

translation of the PCT application No. PCT/DE03/03728. The Part 2-copy of the Notification of Missing Requirements under 35 U.S.C. 371 is also enclosed.

Entry of the enclosed documents is respectfully requested.

It is believed that no additional fees are necessary to make this submission timely and complete. If additional extensions or surcharges are necessary, please charge them to Deposit Account No. 02-4553. A duplicate copy of this letter is enclosed.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Duane A. Stewart III", with a stylized flourish at the end.

Duane A. Stewart III
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Buchanan Ingersoll, P.C.
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PTO/SB-21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

36

Application Number

10/534,387

Filing Date

May 6, 2005

First Named Inventor

Timo Hillebrand

Art Unit

Examiner Name

Attorney Docket Number

050372

ENCLOSURES (Check all that apply)

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/
Incomplete ApplicationReply to Missing Parts
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____

☐ Landscape Table on CD

Remarks



After Allowance Communication to TC

Appeal Communication to Board
of Appeals and InterferencesAppeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify
below):Response to Notification of Missing
Requirements; Translation of PCT Appln. No.
PCT/DE03/03728; Postcard**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Buchanan Ingersoll PC

Signature

Duane A. Stewart III

Printed name

Duane A. Stewart III

Date

November 22, 2005

Reg. No.

54,468

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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UNITED STATES PATENT AND TRADEMARK OFFICE

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22 NOV 2005

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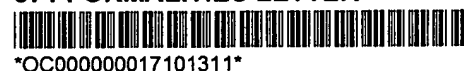
U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/534,387	Timo Hillebrand	050372

Buchanan Ingersoll
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INTERNATIONAL APPLICATION NO.	
PCT/DE03/03728	
I.A. FILING DATE	PRIORITY DATE
11/10/2003	11/08/2002

CONFIRMATION NO. 2884

371 FORMALITIES LETTER



OC000000017101311

Date Mailed: 09/30/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 05/06/2005
- Copy of the International Search Report filed on 05/06/2005
- Information Disclosure Statements filed on 09/08/2005
- U.S. Basic National Fees filed on 05/06/2005
- Priority Documents filed on 05/06/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Docketed on Computer
Angie Beyerl

A copy of this notice **MUST** be returned with the response.

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/534,387	PCT/DE03/03728	050372

FORM PCT/DO/EO/905 (371 Formalities Notice)